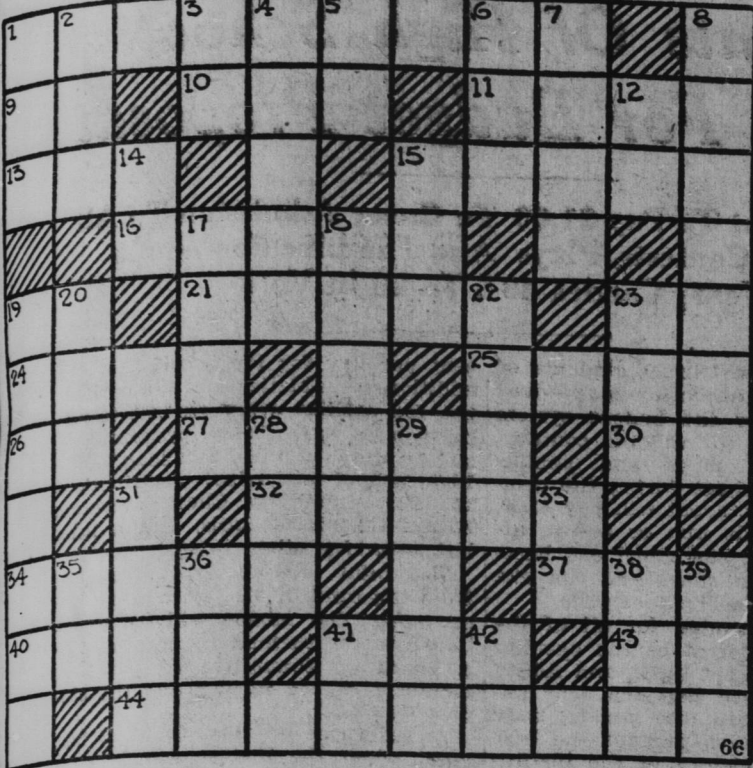


DAILY CROSS WORD PUZZLE



- ACROSS**
- 1—The city in Pennsylvania destroyed by flood—1889
 - 9—Upon
 - 10—Exclamation of delight
 - 11—Turn out
 - 12—A friendly gathering of neighbors for work
 - 13—Travel by automobile
 - 14—Chief island of the Maltese group
 - 15—Italian river
 - 21—Author of "O'Malley of Shanganagh"
 - 23—Chinese measure
 - 24—Competent
 - 25—Uphold
 - 26—Old form of ti
 - 27—Disembarks
 - 30—Pronoun
 - 32—A shell on a ship on which to sleep
 - 34—Summits
 - 37—A South American linguistic stock
 - 40—A Turkish title of dignity
 - 41—Chart
 - 43—To wit
 - 44—A river in Pennsylvania
- DOWN**
- 1—A piece of work
 - 2—Single unit
 - 3—Negative reply
 - 4—In a shy manner
 - 5—Sign of the infinitive mode
 - 6—Court
 - 7—Acorns
 - 8—Narrow passages of water connecting two larger bodies of water
 - 12—Thus
 - 14—Letter M
 - 15—A human being
 - 17—Second son of Adam and Eve
 - 18—Threefold
 - 19—A master key
 - 20—Japanese sash
 - 22—Point of the compass
 - 23—Monetary unit of Rumania
 - 28—Jewish month (poss.)
 - 29—A reverie
 - 31—Secular
 - 33—Exclamation of delight
 - 35—New Mexico (abbr.)
 - 36—One who takes the affirmative side
 - 38—A pony
 - 39—A kind of tree
 - 41—Personal pronoun
 - 42—Pennsylvania (abbr.)

CHICAGO COW

C	H	I	C	A	G	O	C	O	W
O	L	U	R	E	C	O	R	E	
M	A	L	T	R	E	A	T	B	E
E	L	I	A	S	S	M	I	D	
T	E	N	A	N	T	B	I	T	
O	A	T	L	A	C				
N	I	L	T	I	G	H	T	S	
B	U	S	V	I	Z	I	A	N	
U	T	U	N	T	A	N	G	L	E
S	T	O	P	A	R	E	A	E	
T	Y	R	I	N	D	E	A		

Barclay On Bridge

GRANTING SURE LOSERS
 IN MANY a hand you have several sure losing tricks in one suit and possible losers in another. The latter may depend upon which side wins the lead. If that is the case, it is sometimes best to clear out the remaining side suit by ruffing, then lead your sure losers to the defenders until they finally come to you with the suit you hope they will lead.

♠ K 8 5 2
 ♥ A 7 5
 ♦ 9 6 4
 ♣ K 9 6

♠ 10 3
 ♥ 9 6 4
 ♦ A K Q 8
 ♣ 3

♠ J 7 5
 ♥ A Q J 9 6 4
 ♦ 8
 ♣ 10 7 5

♠ A 10 4
 ♥ 8
 ♦ J 5 2
 ♣ K 7

Monday's Problem

♠ J 9
 ♥ K 6 4
 ♦ K J 10 7 5
 ♣ A 9 2

♠ A Q 8 5
 ♥ 3 2
 ♦ J 5 2
 ♣ K 7

♠ K 10 6
 ♥ A 8
 ♦ J 8 6 5 3
 ♣ Q 10 4

(Dealer: South. East-West vulnerable.)

At all tables in a duplicate this deal was played by South at 4-Spades and the heart K led.

Where the contract was defeated the declarer won the first trick with the heart A, then drew two rounds of spades and tried a club finesse. As both the Q and J of the suit were missing, it was a

long shot to expect to pick up an extra trick with that suit.

The players who made the contract realized that once they lost control they would lose three diamond tricks. In order to limit the losses to that suit, they won the lead of the heart K with the A and immediately ruffed a heart. Then two rounds of trumps were taken and another heart ruffed. The defenders were then put in with a diamond. After three tricks were won in that suit, East had to lead a club. The Q forced the K and the 10 was finessed on the next round.

Monday's Problem

What defense sets South's 3-No Trump contract after the lead of the spade 5?

How Nervous Activity Functions in the Body

By **LOGAN CLENDENING, M. D.**

I HAVE often said that the most marvelous part of the human body is the cerebellum. The cerebellum makes us do ten thousand little things with precision and assurance and without giving them a thought, from picking up a coffee cup by the handle to running for a street car.

But like all other parts of the higher central nervous system, it depends on the humble processes of digestion, respiration and metabolism, as well as a great many other things that are not chemical.

Man's real function in the world must be to use his brain, but heaven knows that function goes about as wrong as any of the others mentioned in the earlier articles this week. Men can live and animals can live without very much of their upper brain. The deoecate animal walks, sits, crouches and rights itself in fairly normal manner. In the great

Dr. Clendening will answer questions of general interest only, and then only through his column.

American cowbar case, where a cowbar was accidentally driven through a man's left frontal cerebral hemisphere, which is supposed to be the center of thought, the victim slept, walked and conversed with his family all right for many years afterward.

So these high centers are not divorced from the rest of the body. In a way it can function without them. At least it is able to take care of its creature needs without them. And they cannot function without the body's chemical help or without the impressions that come in from the outside world.

The functioning even of the logical centers of Kant and Newton and Hume was conditioned on

what their eyes brought to them, and their ears and the sensations from their skin. A loof and magnificent as their conceptions were, they were still born in the phenomena of the earth in which their creators lived.

In studying such a thing as Milton's blindness, it has been pointed out that he was, in youth, probably an albino, because like an albino who had no pigment in his retina, he saw everything as a blaze of light. His poetry is filled with images of light, of a glorious heaven ablaze, probably because he saw this world in that way. Thus each of us is bound in our thoughts and our opinions by the experiences of our lives.

The case of Laura Bridgeman shows how difficult it is to awaken the brain if an important sensory receptor is missing. At the age of four, after an attack of sickness, she was deprived of the senses of sight and hearing; taste and smell were very much blunted. There remained only touch as a way of arousing her thought processes. She had a devoted teacher, but years of work were required before even a glimmer of a response occurred. Everything we understand through the senses of sight and sound had to be reinvented for her in terms of touch. That success was finally achieved is due to the genius of her teacher. You may read all about it in Dickens' "American Notes".

EDITOR'S NOTE: Seven pamphlets by Dr. Clendening can now be obtained by sending 10 cents in coin, for each, and a self-addressed envelope stamped with a three-cent stamp, to Dr. Logan Clendening, in care of this paper. The pamphlets are: "Three Weeks' Reducing Diet," "Indigestion and Constipation," "Feeding and Gaining," "Infant," "Instructions for the Treatment of Diabetes," "Feminine Hygiene," and "The Care of the Hair and Skin."

THIMBLE THEATRE Starring POPEYE



IG'SISTER



Troubles Are Bubbles



By E. C. Segar



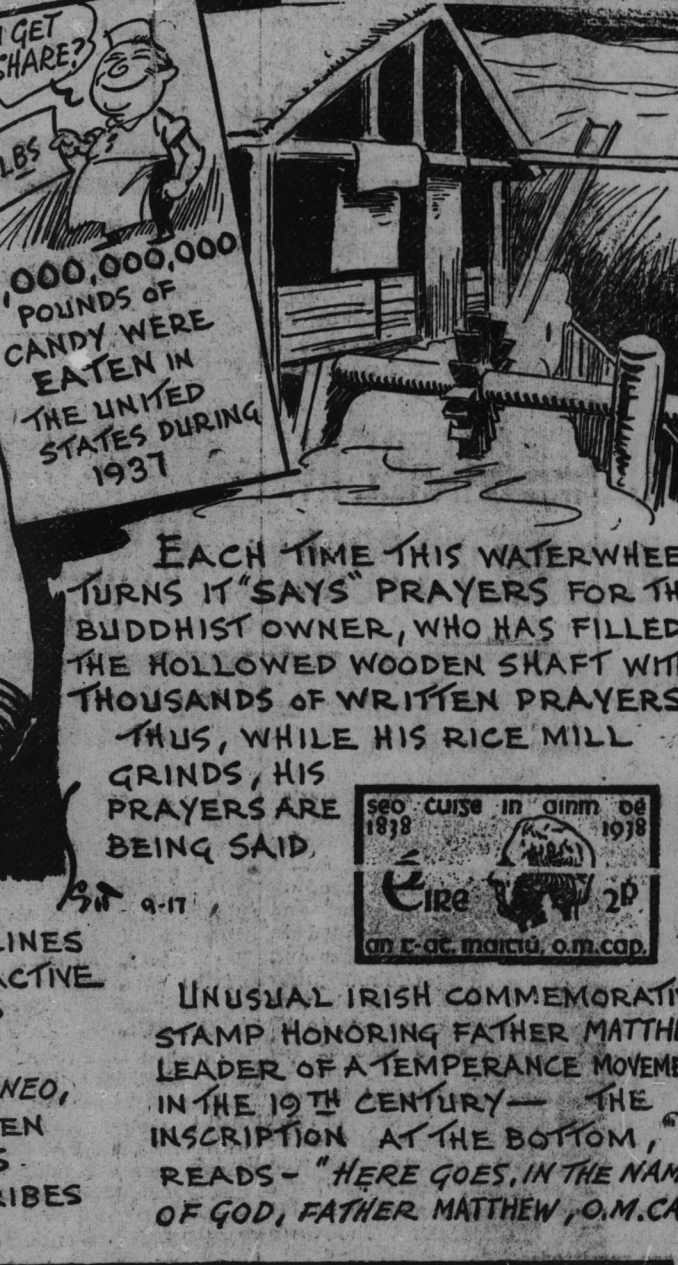
THE OLD HOME TOWN



By STANLEY SCOTT'S SCRAP BOOK



By R. J. SCOTT



TA KETT



THE GUMPS—GOOD-BY, SHADY REST!



By PAUL ROBINSON

